

3M™ IR900 Technical Data

Product details:

- Reflects near IR heat with minimal reduction of visible light transmission
- Neutral in color
- Blocks up to 99.9% of UV light
- Metal-free construction - does not interfere with cellular or GPS signals

Performance Data (on 6mm clear glass)

Performance Criteria	6mm Clear Glass	6mm Clear glass with IR900
Solar Heat Gain Coefficient	0.82	0.66
Visible Light Transmitted	89%	86%
Visible Light Reflected (Exterior)	8%	10%
UV Block	38%	99.9%
Total Solar Energy Rejected	19%	34%
Glare Reduction	N/A	3%

Application:

IR900 is designed to be installed on glass surfaces. If exposed to direct sunlight, the adhesive should face the sunlight. IR900 is not recommended for plastic substrates including acrylic.

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